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PTO/SB/21 (08-03)

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		Application Number	ļ	10/813,073	
TRANSMITTAL			Filing Date		March 31, 2004
	FORM		First Named Inventor		Alf Olsen
(to be us	sed for all correspondence after	r initial filing)	Art Unit		Not Yet Assigned
,	56 (5) an arman,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Examiner Name		Not Yet Assigned
Total Numbe	er of Pages in This Submiss	sion 1	Attorney Docket Numb	er	M4065.0752/P752
	EN	ICLOSURES	(Check all that app	oly)	
Fee Transı	mittal Form	Drawing(s)			After Allowance Communication to Group
Fee ,	Attached	Licensing-rela	ated Papers		Appeal Communication to Board of Appeals and Interferences
Amendmer	nt/Reply	Petition			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After	r Final	Petition to Co			Proprietary Information
Affida	lavits/declaration(s)	X Power of Attorney By Assignee and Certificate by Assignee Under 37 CFR			Status Letter
Extension	of Time Request	3.73(B) Terminal Disclaimer			Other Enclosure(s) (please identify below):
Express At	bandonment Request	Request for Refund		,	
Information	n Disclosure Statement	CD, Number of CD(s)			
Certified Co	copy of Priority (s)				
Response	to Missing Parts/ e Application	Remarks			
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unde.	er 37 CFR 1.52 or 1.53				
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm or Individual name	DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP				
Signature	Jas				
Date	April 29, 2004				



710it-0154.

Docket No.: M4065.0752/P752

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Alf Olsen, et al.

Application No.: Not Yet Assigned

Group Art Unit: N/A

Filed: Not Yet Assigned

Examiner: Not Yet Assigned

For: AMPLIFICATION WITH FEEDBACK

CAPACITANCE FOR PHOTODETECTOR

SIGNALS

POWER OF ATTORNEY BY ASSIGNEE AND CERTIFICATE BY ASSIGNEE UNDER 37 C.F.R. § 3.73(B)

Assistant Commissioner for Patents Washington, DC 20231

Dear Sir:

Micron Technology, Inc., Assignee of the entire right, title and interest in the above-identified application by virtue of the Assignment attached hereto, hereby appoints the attorneys and agents of the firm of Dickstein Shapiro Morin & Oshinsky LLP located at 2101 L Street NW, Washington, DC 20037-1526, listed as follows:

All practitioners at Customer Number 24998.

and also, listed as follows:

Charles B. Brantley, III, 38,086; Michael L. Lynch, 30,871; Kevin D. Martin, 37,882; David J. Paul, 34,692; and Russ Slifer, 39,838.

attorneys of Micron Technology, Inc. as its attorneys with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office in

Application No.: Not Yet Assigned Docket No.: M4065.0752/P752

connection therewith.

The Assignee certifies that the above-identified assignment has been reviewed and to the best of the Assignee's knowledge and belief, title is in the assignee.

Please direct all correspondence regarding this application to the following:

Thomas J. D'Amico DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 2101 L Street NW Washington, DC 20037-1526 Telephone: (202) 785-9700

Fax: (202) 887-0689

Respectfully submitted,

MICRON TECHNOLOGY, INC.

Michael L. Lynch Chief Patent Counsel

Registration No. 30,871

Dated: 4-22-04

ASSIGNMENT AND AGREEMENT

For value received, we, Alf Olsen; Eric R. Fossum; and Giuseppe Rossi, hereby sell, assign and transfer to Micron Technology, Inc., a corporation of the State of Delaware, having an office at 8000 S. Federal Way, Boise, Idaho 83706-9632, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to an invention entitled AMPLIFICATION WITH FEEDBACK CAPACITANCE FOR PHOTODETECTOR SIGNALS, described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Micron Technology, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Micron Technology, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Micron Technology, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Micron Technology, Inc. in the United States and in all countries foreign to the United States, or to such nominees as Micron Technology, Inc. may designate.

3

Witness

	Alf Olsen
Date:	<u>. </u>
	Witness

We agree that, when requested, we shall, without charge to Micron Technology,

Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or

convenient in connection with said applications, patents, or other forms of protection.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Second Inventor

	ERJ
	Eric R. Fossum
Date: 3 2 04	
United States of America)	
State of California) ss.:	
County of Los Angeles	
On this 2 day of March personally came Eric R. Fossum	, to me known to be the individual
described in and who executed the foregoing of the same.	
	Keng D. Bally
KENNETH D. BALLENTINE Commission # 1/4/5198	Notary Public

Notary Public - California Los Angeles County My Comm. Expires Oct 13, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Third Inventor

		-	Giuseppe Rossi	
Date:		_		
United States of A	America)		
State of		_) ss.:		
County of		_)		
On this	day of			, before me
personally came	Giuseppe Rossi		, to me know	wn to be the individual
described in and of the same.	who executed the f	foregoing in	strument, and ack	nowledged execution
			No	tary Public

ASSIGNMENT AND AGREEMENT

For value received, we, Alf Olsen; Eric R. Fossum; and Giuseppe Rossi, hereby sell, assign and transfer to Micron Technology, Inc., a corporation of the State of Delaware, having an office at 8000 S. Federal Way, Boise, Idaho 83706-9632, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to an invention entitled AMPLIFICATION WITH FEEDBACK CAPACITANCE FOR PHOTODETECTOR SIGNALS, described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Micron Technology, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

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	Alf Olsen
Date:	· · · · · · · · · · · · · · · · · · ·
	-
	Witness
	Witness

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Second Inventor

			•	
			Eric R. Fossun	n
Date:				
United States of A	America)		
State of) ss.:		
County of				
On this	day of		,	, before me
personally came	Eric R. Fossum		, to me	known to be the individual
described in and vof the same.	who executed the f	oregoing		acknowledged execution
				Notary Public

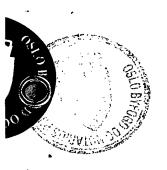
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Third Inventor

-	Coulf MA
	Giuseppe Kossi
Date: March 22, 3004	·
United States of America) State of Auforn) ss.: County of Ventura)	
On this 22 day of MARCH personally came Giuseppe Rossi	, to me known to be the individual
described in and who executed the foregoing of the same.	instrument, and acknowledged execution
	Notary Public

PAULA J. ROSS
Commission # 1377821
Notary Public - California
Ventura County
My Comm. Expires Oct 29, 2006



ASSIGNMENT AND AGREEMENT

)

For value received, we, Alf Olsen; Eric R. Fossum; and Giuseppe Rossi, hereby sell, assign and transfer to Micron Technology, Inc., a corporation of the State of Delaware, having an office at 8000 S. Federal Way, Boise, Idaho 83706-9632, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to an invention entitled AMPLIFICATION WITH FEEDBACK CAPACITANCE FOR PHOTODETECTOR SIGNALS, described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Micron Technology, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

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We agree that, when requested, we shall, without charge to Micron Technology, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

	Alf Olsen
Date: December	·
Norway Oslo	
On this 10 day of personally came Alf Olsen described in and who executed of the same.	Jeember, 2003, before me, to me known to be the individual the foregoing instrument, and acknowledged execution
	Notary Public Henning Kristiansen Dommerfullmektig